

Fig. 1

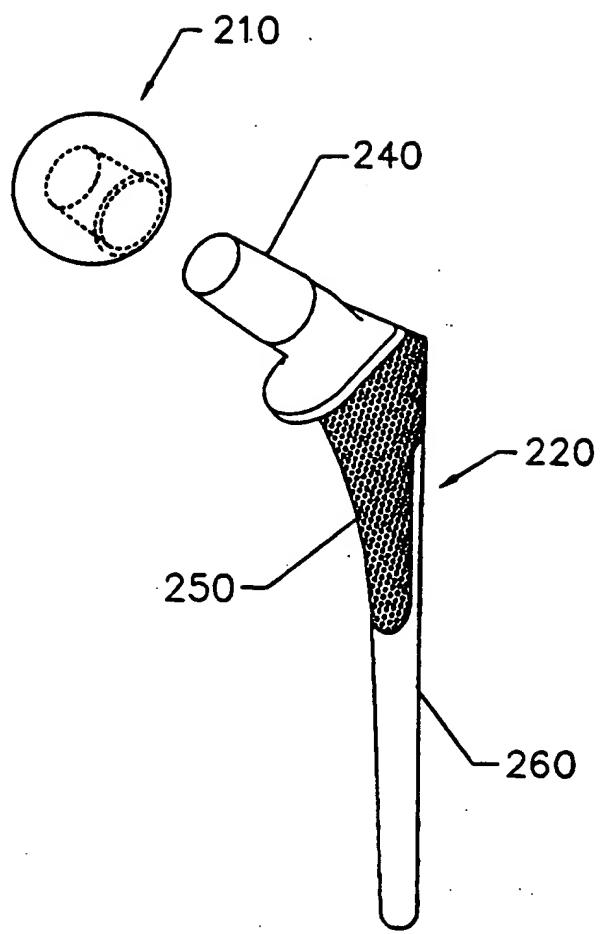


Fig. 2

Fig 3A.

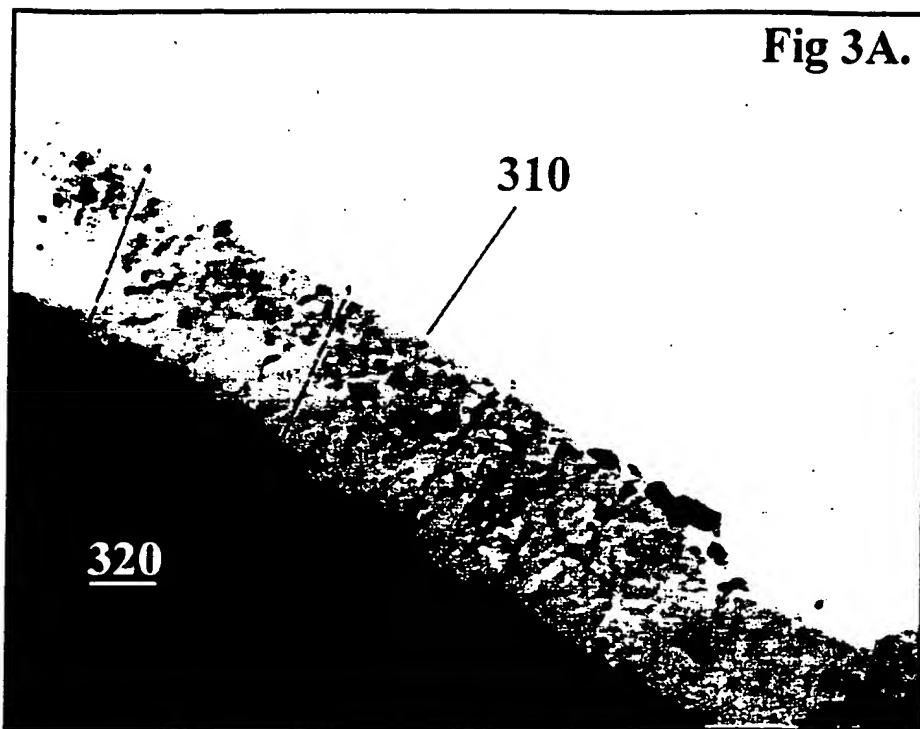
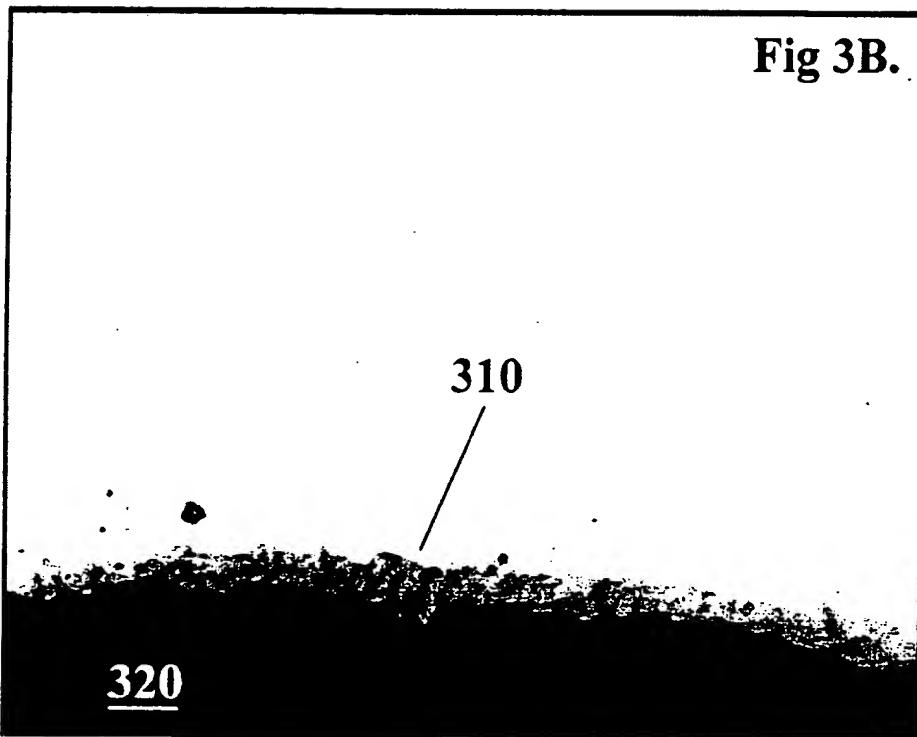
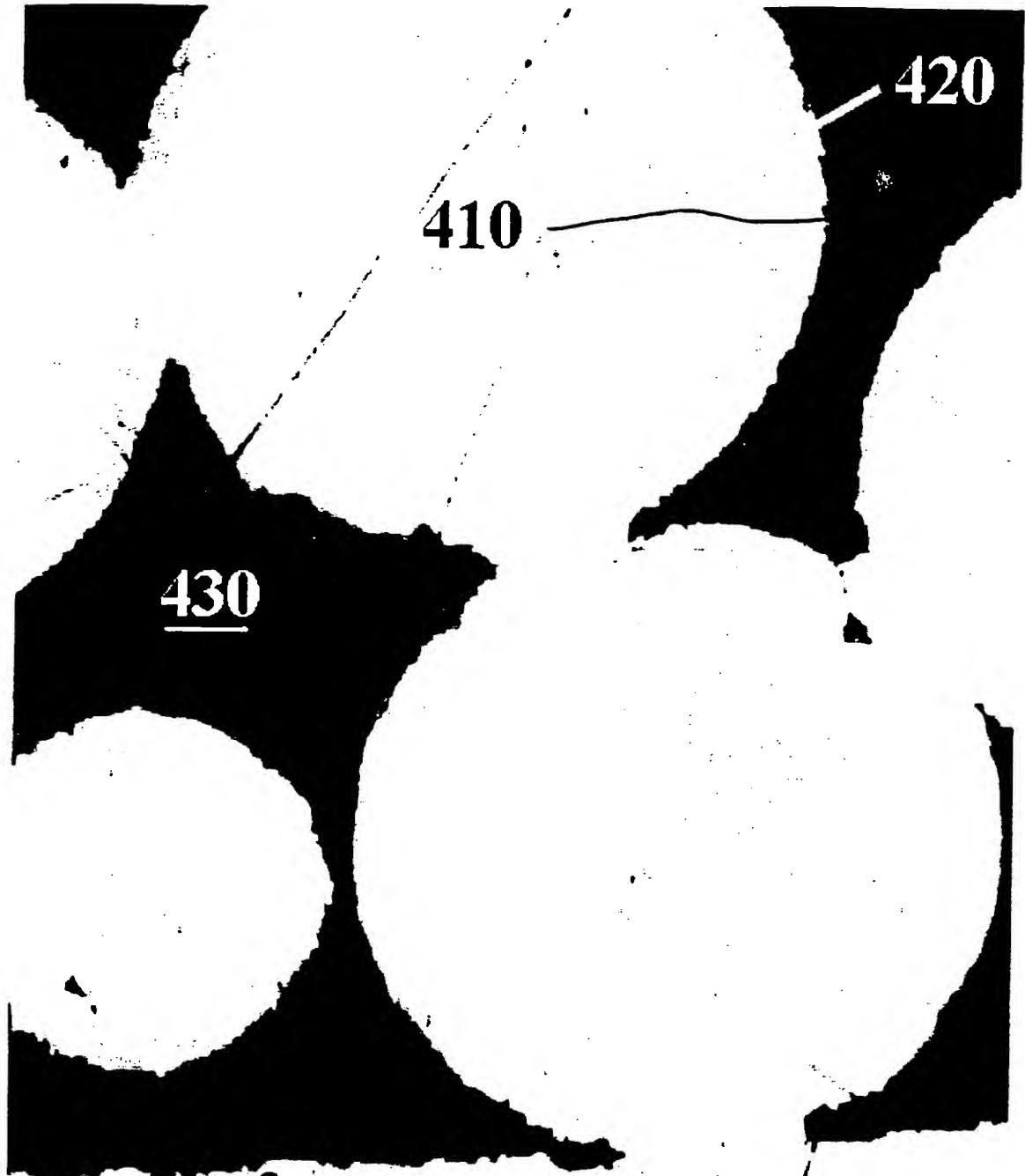


Fig 3B.





440

Fig 4.

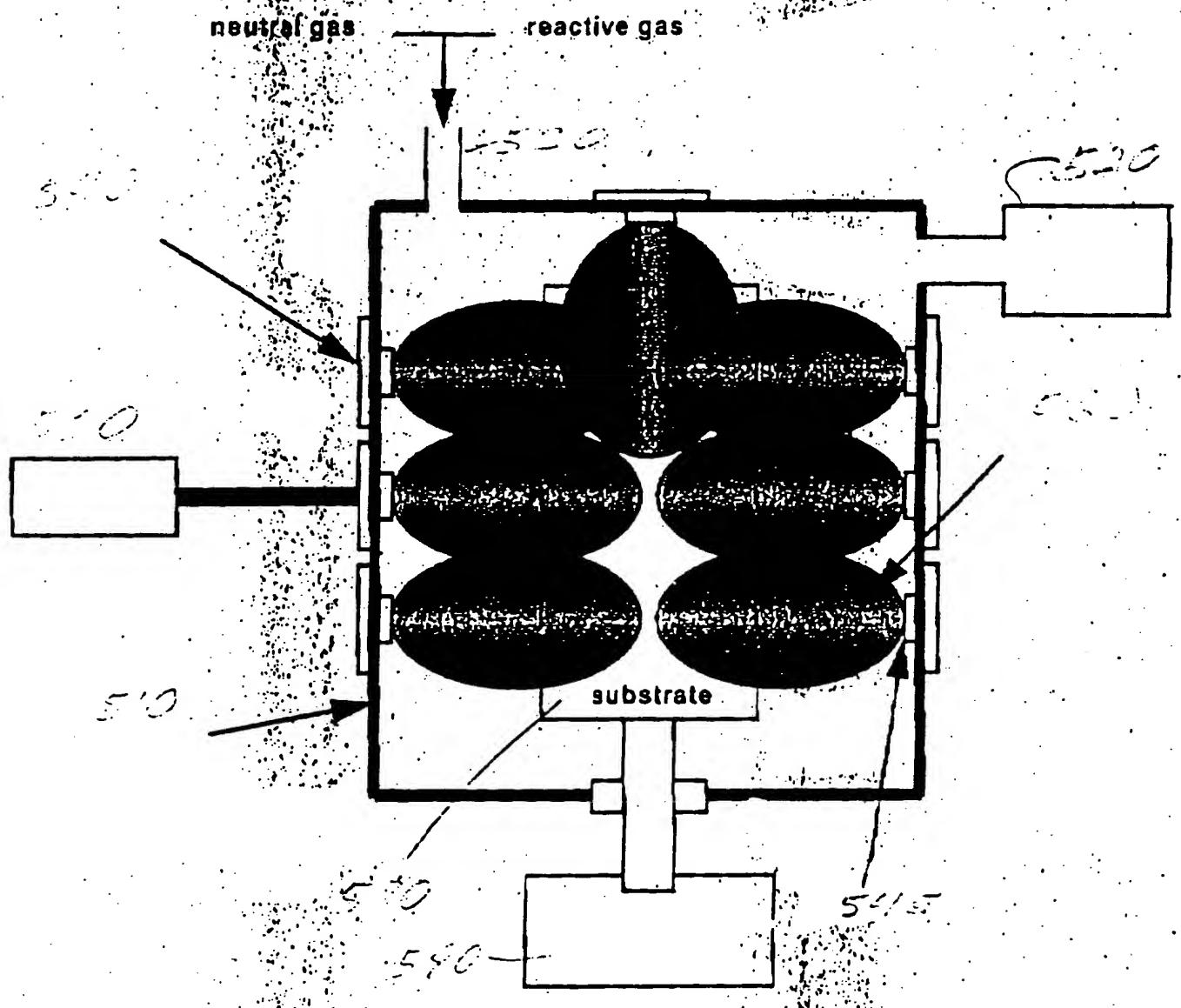


Fig 5



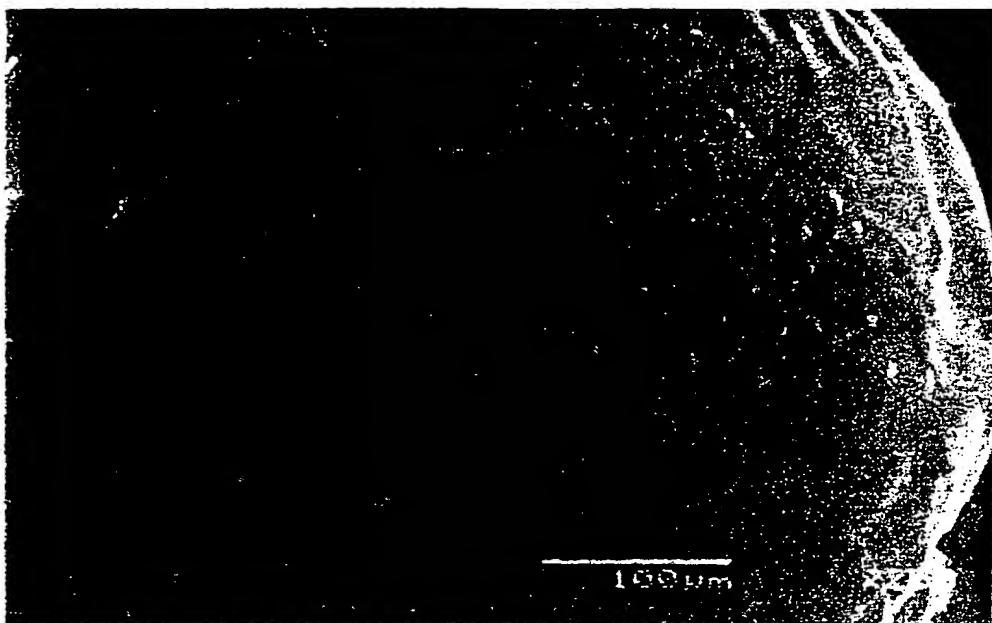
6A

SEM Micrograph of Group B at 300x after Electrochemical Test.

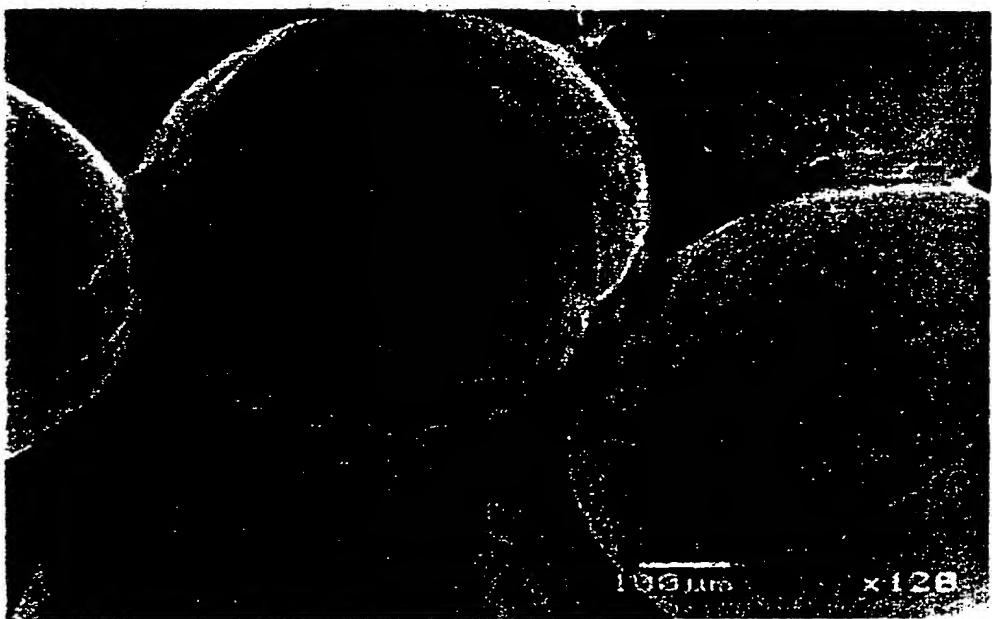


6B

SEM Micrograph of Group B at 700x after electrochemical test.



7A

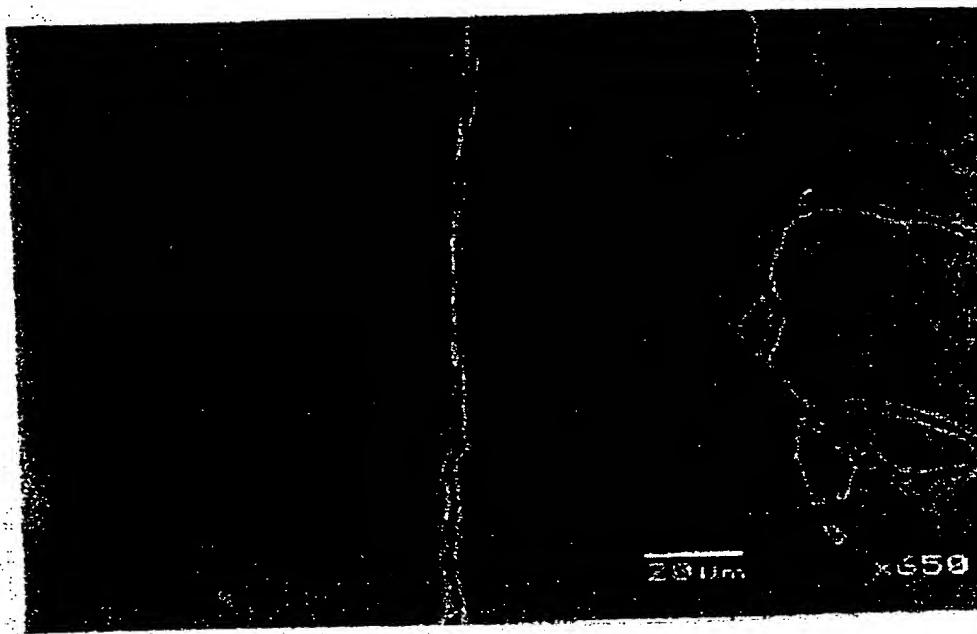


7B

SEM micrographs of the Hayes CrCoMo sample after ASTM F746 corrosion test indicates intergranular corrosion attacks.

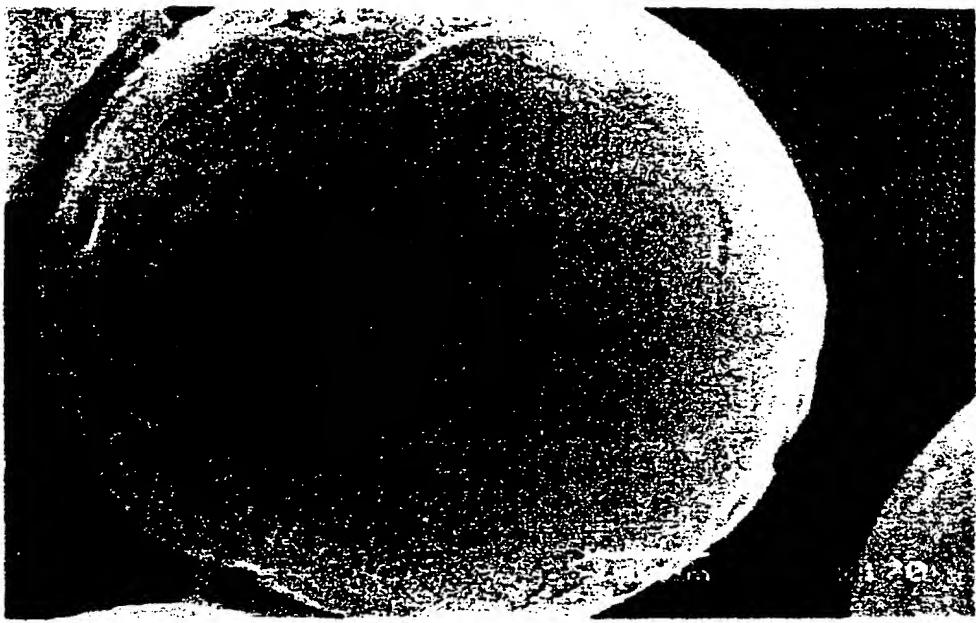


7C

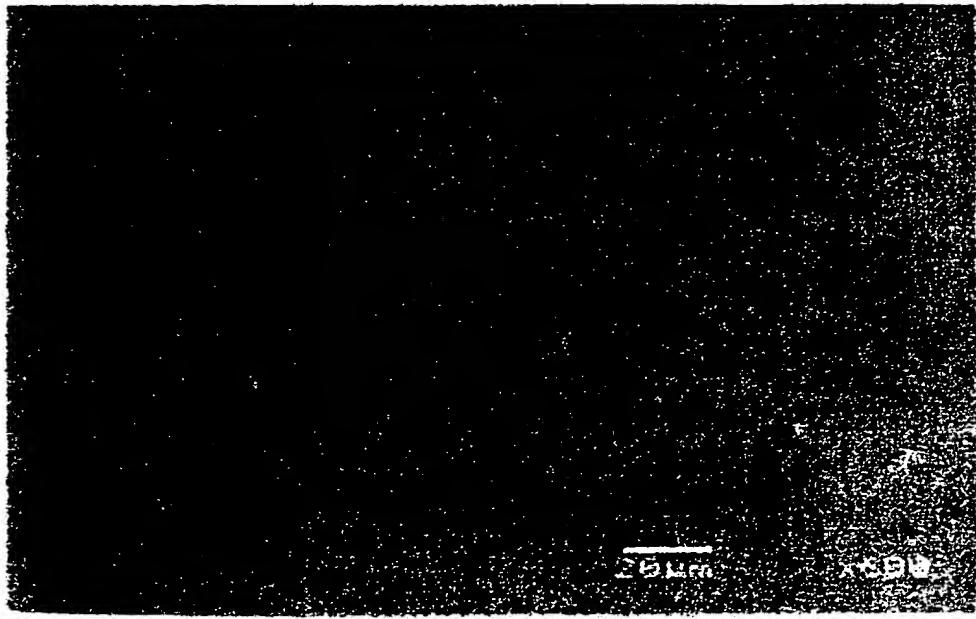


7D

SEM micrographs of the Hayes CrCoMo sample after ASTM F746 corrosion test exhibiting corrosion attacks.



8A



8B

SEM micrographs of the Hayes CrCo sample prior to any corrosion test.